

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claims 1-28. (Canceled)

29. (Previously presented) A method, comprising:  
detecting an unbalanced quality of power control signals from a wireless device simultaneously received at a plurality of base station transceivers involved in a soft handoff, wherein the unbalanced quality is determined based on qualities of power control signals from each of the plurality of base station transceivers involved in the soft handoff;  
increasing a target signal-to-noise ratio (SNR) of a reverse link pilot channel carrying at least one of the power control signals for at least one of the plurality of base station transceivers when the quality of the at least one of the power control signals for the at least one of the plurality of base station transceivers is below a predefined target signal quality;  
increasing a pilot channel transmit power level of the pilot channel transmitted by the wireless device during the soft handoff in response to the at least one of the plurality of base station transceivers; and  
decreasing a power gain of other channels transmitted by the wireless device in relation to the increased transmit power level of the pilot channel of the wireless device during the soft handoff.

30. (Previously Presented) The method of claim 29, wherein the power gain of other channels in relation to the pilot channel is decreased by an amount that is equal to an amount by which the pilot channel transmit power level is increased.

31. (Previously Presented) The method of claim 29, wherein the power gain of other channels in relation to the pilot channel is decreased by an amount that is more than an amount by which the pilot channel transmit power level is increased.

32. (Canceled)

33. (Previously presented) An apparatus, comprising:

means for detecting an unbalanced quality of power control signals from a wireless device simultaneously received at a plurality of base station transceivers involved in a soft handoff, wherein the unbalanced quality is determined based on qualities of power control signals from each of the plurality of base station transceivers involved in the soft handoff;

means for increasing a target signal-to-noise ratio (SNR) of a reverse link pilot channel carrying at least one of the power control signals for at least one of the plurality of base station transceivers when the quality of the at least one of the power control signals for the at least one of the plurality of base station transceivers is below a predefined target signal quality;

means for increasing a pilot channel transmit power level of the pilot channel transmitted by the wireless device during the soft handoff in response to the at least one of the plurality of base station transceivers; and

means for decreasing a power gain of other channels transmitted by the wireless device in relation to the increased transmit power level of the pilot channel of the wireless device during the soft handoff.

34. (Previously Presented) The apparatus of claim 33, wherein the power gain of other channels in relation to the pilot channel is decreased by an amount that is equal to an amount by which the pilot channel transmit power level is increased.

35. (Previously Presented) The apparatus of claim 33, wherein the power gain of other channels in relation to the pilot channel is decreased by an amount that is more than an amount by which the pilot channel transmit power level is increased.

36. (Canceled)

37. (Previously presented) A computer readable media embodying a method, comprising:  
detecting an unbalanced quality of power control signals from a wireless device simultaneously  
received at a plurality of base station transceivers involved in a soft handoff, wherein the  
unbalanced quality is determined based on qualities of power control signals from each of  
the plurality of base station transceivers involved in the soft handoff;  
increasing a target signal-to-noise ratio (SNR) of a reverse link pilot channel carrying at least one of  
the power control signals for at least one of the plurality of base station transceivers when the  
quality of the at least one of the power control signals for the at least one of the plurality of  
base station transceivers is below a predefined target signal quality;  
increasing a pilot channel transmit power level of the pilot channel transmitted by the wireless  
device during the soft handoff in response to the at least one of the plurality of base  
station transceivers; and  
decreasing a power gain of other channels transmitted by the wireless device in relation to the  
increased transmit power level of the pilot channel of the wireless device during the soft  
handoff.

38. (Previously Presented) The method of claim 37, wherein the power gain of other  
channels in relation to the pilot channel is decreased by an amount that is equal to an amount by  
which the pilot channel transmit power level is increased.

39. (Previously Presented) The method of claim 37, wherein the power gain of other  
channels in relation to the pilot channel is decreased by an amount that is more than an amount  
by which the pilot channel transmit power level is increased.

40. (Canceled).